

FORM PTO-1449		U. S DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO.	SERIAL NO.
				U 013698-2	10/001,256
				APPLICANT	
				KAZUAKI WATANABE, ET AL.	
				FILING DATE	GROUP
				November 2, 2001	1755
U.S. PATENT DOCUMENTS					
EXAMINER INITIALS	REFERENCE DESIGNATION	DOCUMENT NUMBER	DATE	NAME	FILING DATE IF APPROPRIATE
	AA				
	AB				
	AC				
	AD				
	AE				
	AF				
	AG				
	AH				
	AI				
	AJ				
	AK				
FOREIGN PATENT DOCUMENTS					
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION
					YES
CD	AL	11-115302	04/1999	JP	X
	AM				
	AN				
	AO				
	AP				
OTHER ART (Including Author, Title, Date, Pertinent Dates, Etc.)					
CD	AR	JPO COMPUTER ENGLISH TRANSLATION; JP 11-115302 DATED APRIL 27, 1999			
	AS				
	AT				
EXAMINER	Calleen Shultz		DATE CONSIDERED	5/12/05	
EXAMINER:	Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.				